

AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in this application.

Listing of Claims:

1. (Currently Amended) A method of providing notification to an operator of an automation network having an intelligent automation device and a network device located on the automation network, the method comprising the steps of:
monitoring the network device by said intelligent automation device;
sensing a signal within said intelligent automation device, said signal received from the network device;
transmitting an object from said intelligent automation device to a receiving device operably connected to the network for notifying the operator, the object being responsive to the signal.
2. (Original) The method of claim 1 wherein the receiving device comprises means for displaying the object.
3. (Original) The method of claim 2 wherein the means for displaying the object is a web browser.
4. (Previously Presented) The method of claim 3 wherein the object is a Java program.
5. (Original) The method of claim 1 wherein the intelligent automation device is a programmable logic controller.
6. (Original) The method of claim 1 further including transmitting a response to the intelligent automation device.
7. (Original) A notification system for an automation network having a network device located on the automation network, the notification system comprising:
a sensor for monitoring the network device, the sensor being operably connected to the automation network;

an intelligent automation device operably connected and responsive to the sensor, the intelligent automation device having an object; and,
a receiving device operably connected to the automation network, wherein the intelligent automation device transmits the object to the receiving device to notify the operator.

8. (Original) The notification system of claim 7 wherein the receiving device comprises a software module to interact with the intelligent automation device.
9. (Original) The notification system of claim 7 wherein the receiving device has means for displaying the object.
10. (Original) The notification system of claim 9 wherein the means for displaying comprises a web browser.
11. (Previously Presented) The notification system of claim 10 wherein the object is a Java program.
12. (Original) The notification system of claim 7 wherein the intelligent automation device is a programmable logic controller.
13. (Previously Presented) The notification system of claim 7 wherein the object is an extensible markup language (XML).
14. (Previously Presented) The notification system of claim 7 wherein the object is a wireless application protocol (WAP).
15. (Previously Presented) The notification system of claim 7 wherein the object is a hyper text markup language (HTML).
16. (Previously Presented) The notification system of claim 7 wherein the object is a WML language.
17. (Currently Amended) A notification system for an automation network having an intelligent automation device responsive to a network device located on the automation network, the notification system comprising:

an object embedded in the intelligent automation device, the object responsive to a signal from a network device; and,

a receiving device operably connected to the intelligent automation device, wherein the intelligent automation device transmits the object to the receiving device.

18. (Original) The notification system of claim 17 wherein the receiving device comprises a software module to interact with the intelligent automation device.
19. (Original) The notification system of claim 17 wherein the receiving device has means for displaying the object.
20. (Original) The notification system of claim 19 wherein the intelligent automation device is a programmable logic controller.